

Appl. No. : 09/196,658
Filed : November 19, 1998

REMARKS

Applicants thank the Examiner for the indication that the application is in condition for allowance except for formal matters. Each of the formal matters raised in the Office Action are addressed below. By the foregoing amendments, Claim 8 has been amended and Claims 9-10 and 20-21 have been cancelled.

PROPOSED DRAWING CHANGES

Submitted herewith are proposed changes to Figure 6 shown handwritten on the enclosed marked up copy. The proposed change changes the label "input selector" for three blocks to "input selector switch" and the deletion of reference numbers 312, 318, 322, 324 and 328. A clean copy of Figure 6 with the changes is also enclosed.

OBJECTION TO THE DRAWINGS

In the office action, various objections were raised regarding the drawings. The objections are addressed below.

Switch

The Figures were objected to for not showing the switch set forth in claim 8. Claim 8 has been amended to indicate that "switches" are used for selectively switching "the other of the received L1 and L2 signals and one the L1 and L2 signals". The proposed drawing corrections to Figure 6 further clarify that the input selectors are switches.

Figure 6 is described in the specification as showing 2 channels, e.g. 31 and 32 which contain all of the functionality for CA-code operation as described with respect with Figure 3-5 and further including additional enhancements to the correlator units 317, 327 for P code and Y code operation. Each of the channels includes an input selector. The operation of the input selectors is the selection of one of the eight complex front-end interface output signals IQ0-7. As is shown and explained in connection with Figure 2, the front-end interface 2 provides up to 8 received signals. Those signals are then transmitted to the input selector switches shown in Figure 6.

Remaining Objections

With regard to the elements of Claims 9 and 20 identified in the objections to the drawings, applicants submit that those objections are moot in view of the cancellation of these claims.

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Proposed corrected drawings are submitted herewith which remove reference numbers 312, 318, 322, 324 and 328.

In view of the foregoing applicants believe that each of the objections to the drawings have been addressed.

OBJECTIONS TO THE SPECIFICATION

The specification was objected to as not providing antecedent basis for specific claim limitations in Claims 9 and 20. Applicant submits that those objections are moot in view of the cancellation of those claims.

CONCLUSION

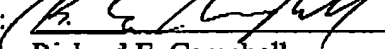
Applicant has endeavored to address each of the objections raised in the office action by the foregoing amendments and remarks. The undersigned believes that the amendments are fully supported by the application as filed and therefore, do not constitute new matter. If the Examiner believes that any impediments to allowance remain, the Examiner is invited to contact the undersigned by telephone.

Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

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